



## City of Albany Board of Zoning Appeals Application

This application must be filed with the Department of Development and Planning, Land Use Division at 200 Henry Johnson Boulevard, Albany, New York 12206, (518-445-0754). Applications are not considered to be complete until all supplemental documents and fees are received. (See attached instructions.) Planning Office staff shall determine the completeness of applications before scheduling the case before the Board of Zoning Appeals. Notice of public hearing shall be mailed to the applicant, adjacent property owners, and other interested parties. **The applicant or his/her representative shall appear at the public hearing to substantiate the application.**

REGARDING THE PREMISES AT 300 Smith Blvd. Port of Albany, Albany, NY 12202

APPLICANT Ben Weitsman of Albany, LLC  
ADDRESS 15 West Main Street CITY Owego STATE NY ZIP 13827  
PHONE (607) 687-7777 EMAIL \_\_\_\_\_

I, the undersigned **APPLICANT**, hereby state that the information and facts set forth in this application are true to the best of my knowledge and belief.

SIGNED \_\_\_\_\_ DATE 1/30/14

AUTHORIZED AGENT Delta Engineers, Architects, and Land Surveyors, P.C.  
AFFILIATION Design Engineer  
ADDRESS 860 Harper Road CITY Endwell STATE NY ZIP 13760  
PHONE (607) 231-6600 EMAIL apavlicia@deltaengineers.com

I, the undersigned **APPLICANT**, hereby authorize the agent to bring the application herein before the Board of Zoning Appeals of the City of Albany.

SIGNED \_\_\_\_\_ DATE 1/30/14

PROPERTY OWNER Albany Port District Commission  
ADDRESS 106 Smith Blvd. CITY Albany STATE NY ZIP 12202  
PHONE \_\_\_\_\_ EMAIL \_\_\_\_\_

I, the undersigned **OWNER**, hereby authorize the applicant to bring the application herein before the Board of Zoning Appeals of the City of Albany.

SIGNED \_\_\_\_\_ DATE \_\_\_\_\_

REQUEST: ☒ SPECIAL USE PERMIT ☐ PARKING LOT PERMIT  
☐ USE VARIANCE ☐ INTERPRETATION  
☐ AREA VARIANCE ☐ ADMINISTRATIVE APPEAL

Is the property within 500 feet of a municipal boundary, State or County property, road, park or facility, or other recreation area? Yes ☐ No ☒ If yes, the submission will require review by the Albany County Planning Board.

Does any state officer or any officer or employee of the City of Albany or County of Albany have any affiliation with or interest in the applicant or this application? Yes ☐ No ☒ If yes, set forth the name, address, and nature and extent of the affiliation or interest of an officer / employee.

\_\_\_\_\_  
\_\_\_\_\_

## SPECIAL USE PERMIT STANDARDS

Special permit uses are those that have some special impact or unique form which require a careful case by case review of their location, design, configuration, and impact to determine, against fixed standards, the desirability of permitting their establishment on any particular site.

- ~ When considering a request for a special use permit, the Board shall take into consideration the following:

[1] Whether the use is **listed as a permitted special use** in the appropriate zoning district.

[2] Will not have an undue adverse effect upon adjacent property, the **character of the neighborhood** and surrounding areas, **traffic conditions, parking, utility facilities** or other matters affecting the public health, safety, welfare or convenience.

[3] Operations in connection with the proposed use will **not be more objectionable** to nearby properties by reason of noise, fumes, vibration, illumination, etc., than the operations of any permitted use **not** requiring a special use permit.

[4] Will be served **adequately by essential public facilities** and services or **that the applicant will be responsible for providing such services.**

### [1] DESCRIPTION OF USE

(Describe the proposed use):

Please see attached cover letter, description of new equipment functions, and drawings.

- For commercial establishments, please complete the following:

a) Number of customers per day:	100
b) Number of employees:	20
c) Days/Hours of operation:	7 a.m. - 6 p.m Monday through Friday
d) Hours of deliveries:	Same
e) Frequency of deliveries:	Less than once a month    Monthly
	___ Biweekly    ___ Weekly    ___ Several times a week <input checked="" type="checkbox"/> Daily

## **[2] CHARACTER OF NEIGHBORHOOD**

(Please provide evidence/information, which demonstrates that the proposed use will not substantially impact the nature and character of the surrounding neighborhood):

The surrounding area consists of the general industrial uses of the tenants at the Port of Albany. There are no residential uses in close proximity to the Port of Albany. Current industrial uses at the Port site now include major fuel storage facilities, grain storage, another adjacent scrap metals recycling facility, railroad and ship freight handling, commercial fumigation, and solid waste management. The proposed metal shredding and downstream plant operations are consistent with the character of the existing uses at the Port of Albany.

## **[3] OBJECTIONABLE USES**

(Please explain how the proposed use will not have a substantial or undue adverse effect upon adjacent property, the character of the neighborhood, traffic conditions, parking/double parking, utility facilities, and other matters affecting the public health, safety, and general welfare):

Since the proposed metal shredding and downstream plant is consistent with the surrounding uses, which include existing scrap metal recycling operations, it will not have a substantial impact on the adjacent properties. Further, the increased inbound and output material flows through the Port of Albany are consistent with the City of Albany Local Waterfront Revitalization Program objective of further developing the Port of Albany as a center of commerce and industry that supports waterborne transportation of cargo. The Facility will not have a significant impact on traffic conditions because of the proximity of the Port of Albany to the I-787 expressway. Approximately 100 vehicle trips per day of scrap metal are expected to be received each day.

## **[4] OBJECTIONABLE USES**

(Please explain why your proposed use will not be more objectionable than would a use permitted by the Zoning Ordinance. Specifically, will your proposed use create any nuisances by generating noise, odors/fumes, and glare from lighting):

The Facility is considered a permitted special use within the M-1 zoning district as either a recycling facility or junkyard. Permitted uses within the M-1 General Industrial District include such uses heavy manufacturing and docks. Docks, as well as M-1 special permit uses such as junkyards (as the term is defined in the Code), recycling facilities, and solid waste management facilities, are present in the immediate area at the Port of Albany. The proposed facility will not create any nuisances inconsistent with the currently present M-1 uses at the Port of Albany. No significant fumes or odors will be generated during facility operations. Facility noise will be consistent with noise associated with local truck traffic and machine shop operations. Outdoor lighting will be consistent with outdoor lighting present at adjacent properties.

## **[5] ADEQUATE SERVICE OF FACILITIES**

(Please demonstrate to the Board that the proposed use will be adequately served by storm drainage, water, sanitary sewers, off-street parking, access to city streets to handle projected traffic volumes, fire and police protection, schools, and refuse disposal, as these services are relevant to your project):

The facility will require no public services not already present at the Site. The project will provide no impact to the percentage of impervious surfaces at the site as proposed area of construction is existing asphalt. The storm water runoff will be managed by the existing stormwater detention ponds present at the Site. The existing water and sewer facilities are sufficient to support the new additions to the Site. Fire and police protection requirements will be virtually unchanged. While the existing Fluid Recovery Building will be handling combustible fluids, new construction will be fully sprinkled and will comply with Building Code requirements. Refuse disposal from the Facility will be provided by a private hauler. The facility will have no impact on the demand for City schools.

**617.20**  
**Appendix B**  
**Short Environmental Assessment Form**

**Instructions for Completing**

**Part 1 - Project Information.** The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

<b>Part 1 - Project and Sponsor Information</b>			
Name of Action or Project: Ben Weitsman of Albany, LLC- Shredder and Downstream Plant-Port of Albany			
Project Location (describe, and attach a location map): 300 Smith Boulevard, Port of Albany, Albany, NY 12202			
Brief Description of Proposed Action: Installation of a 2500 HP metal shredder and downstream plant.			
Name of Applicant or Sponsor: Ben Weitsman of Albany, LLC		Telephone: (607) 687-7777	
		E-Mail:	
Address: 15 West Main Street			
City/PO: Owego		State: New York	Zip Code: 13827
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.			NO <input checked="" type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval: Building Permit from City of Albany			YES <input checked="" type="checkbox"/>
3.a. Total acreage of the site of the proposed action?			18.2 acres
b. Total acreage to be physically disturbed?			<1 acres
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?			18.2 acres
4. Check all land uses that occur on, adjoining and near the proposed action. <input type="checkbox"/> Urban <input type="checkbox"/> Rural (non-agriculture) <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input type="checkbox"/> Residential (suburban) <input type="checkbox"/> Forest <input type="checkbox"/> Agriculture <input type="checkbox"/> Aquatic <input type="checkbox"/> Other (specify): _____ <input type="checkbox"/> Parkland			

5. Is the proposed action, a. A permitted use under the zoning regulations?	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	N/A <input type="checkbox"/>
b. Consistent with the adopted comprehensive plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?		NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____		NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
8. a. Will the proposed action result in a substantial increase in traffic above present levels?		NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
b. Are public transportation service(s) available at or near the site of the proposed action?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: _____		NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
10. Will the proposed action connect to an existing public/private water supply?  If No, describe method for providing potable water: _____		NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
11. Will the proposed action connect to existing wastewater utilities?  If No, describe method for providing wastewater treatment: _____		NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?		NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
b. Is the proposed action located in an archeological sensitive area?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?		NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____		<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply: <input type="checkbox"/> Shoreline <input type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input type="checkbox"/> Wetland <input type="checkbox"/> Urban <input type="checkbox"/> Suburban			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?		NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
16. Is the project site located in the 100 year flood plain?		NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES Runoff will be collected by existing closed storm sewer system and treatment ponds on site and ultimately discharge through City of Albany storm sewer system and to the Hudson River.			

18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)? If Yes, explain purpose and size: _____	NO	YES
	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility? If Yes, describe: _____	NO	YES
	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste? If Yes, describe: Please see attached spill reports provided by NYDEC.	NO	YES
	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE</b>		
Applicant/sponsor name: <u>Adam WEITSMAN</u> Date: <u>1/30/14</u>		
Signature: _____		

**Part 2 - Impact Assessment. The Lead Agency is responsible for the completion of Part 2.** Answer all of the following questions in Part 2 using the information contained in Part 1 and other materials submitted by the project sponsor or otherwise available to the reviewer. When answering the questions the reviewer should be guided by the concept "Have my responses been reasonable considering the scale and context of the proposed action?"

	No, or small impact may occur	Moderate to large impact may occur
1. Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?	<input type="checkbox"/>	<input type="checkbox"/>
2. Will the proposed action result in a change in the use or intensity of use of land?	<input type="checkbox"/>	<input type="checkbox"/>
3. Will the proposed action impair the character or quality of the existing community?	<input type="checkbox"/>	<input type="checkbox"/>
4. Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?	<input type="checkbox"/>	<input type="checkbox"/>
5. Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?	<input type="checkbox"/>	<input type="checkbox"/>
6. Will the proposed action cause an increase in the use of energy and it fails to incorporate reasonably available energy conservation or renewable energy opportunities?	<input type="checkbox"/>	<input type="checkbox"/>
7. Will the proposed action impact existing:	<input type="checkbox"/>	<input type="checkbox"/>
a. public / private water supplies?	<input type="checkbox"/>	<input type="checkbox"/>
b. public / private wastewater treatment utilities?	<input type="checkbox"/>	<input type="checkbox"/>
8. Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?	<input type="checkbox"/>	<input type="checkbox"/>
9. Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?	<input type="checkbox"/>	<input type="checkbox"/>

	No, or small impact may occur	Moderate to large impact may occur
10. Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?	<input type="checkbox"/>	<input type="checkbox"/>
11. Will the proposed action create a hazard to environmental resources or human health?	<input type="checkbox"/>	<input type="checkbox"/>

**Part 3 - Determination of significance. The Lead Agency is responsible for the completion of Part 3.** For every question in Part 2 that was answered “moderate to large impact may occur”, or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. Part 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts.

<input type="checkbox"/>	Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required.
<input type="checkbox"/>	Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action will not result in any significant adverse environmental impacts.
<div> <div>Name of Lead Agency</div> <div>Date</div> </div>	
<div> <div>Print or Type Name of Responsible Officer in Lead Agency</div> <div>Title of Responsible Officer</div> </div>	
<div> <div>Signature of Responsible Officer in Lead Agency</div> <div>Signature of Preparer (if different from Responsible Officer)</div> </div>	

**PRINT**

**BEN WEITSMAN OF ALBANY- PROPOSED 2500 HP METAL SCHREDDER AND  
DOWNSTREAM PLANT**

300 SMITH BLVD.

ALBANY, NY 12202

Ben Weitsman of Albany, LLC entered into a commercial lease agreement with the Albany Port District Commission (APDC) as of January 1, 2013 for 18.18 acres at 300 Smith Boulevard Port of Albany, Albany, NY. Ben Weitsman of Albany, LLC would like the opportunity to expand its business within this existing parcel.

Ben Weitsman of Albany, LLC would expand its operations for the planned construction and operation of a metal shredder onto this existing parcel as indicated on the attached site plan and drawings. The proposed use of the expanded facility is to further expand the privately owned scrap metal processing operation in the community of Albany and the Port of Albany.

The successful facility will expand and continue to purchase both ferrous (magnetic) and non-ferrous (nonmagnetic) scrap from peddlers, nearby dealers and manufacturing plants. Ferrous scrap (i.e. white goods, sheet iron, clean cars (no fluids), wire fencing) will be shipped to Owego, NY – Upstate Shredding – for further processing. While heavier metals (i.e. beams, frames, ect.) will be shipped to mills or exported. Nonferrous grades will be segregated, packaged, and shipped from this location. The addition of the 2500 HP Metal Shredder and Downstream Plant would better accommodate and grow volume for the existing facility.



# **SITE DATA-BEN WEITSMAN OF ALBANY**

## **PROPOSED SHREDDER AND DOWNSTREAM PLANT**

**300 SMITH BOULEVARD**

**ALBANY, NEW YORK 12202**

<b>SITE DATA</b>	<b>ACRES</b>	<b>SQUARE FEET</b>	<b>PERCENT %</b>
Gross Site Area	18.18	791,795	100%
Impervious Area	12.17	530,300	67%
Building Coverage	0.79	34,335	4%
Pavement/Sidewalk Coverage	11.38	495,965	63%
Pervious Area	6.01	261,495	33%

There are presently 32 parking spaces on the current parcel which only requires 27 per code. An additional 28 parking spaces will be added to accommodate the requirements of the proposed construction.



ADVANCED TECHNOLOGY. PROVEN PERFORMANCE.

The process of preparing scrap metal and automobiles into finished products that can then be used by steel, aluminum or copper mills requires multiple stages and specialized equipment. For the purpose of this overview, we will separate the stages into two distinct sections – ferrous and non-ferrous – and outline the equipment and process used for each section.

Steel represents the most commonly recycled material in the world. More than 55 million metric tons recycled in the U.S. alone in 2012, much of it derived from end of life automobiles so we will use a car as the point of reference for explaining the shredding and material preparation process.

The Institute of Scrap Recycling Industries, Inc. estimates that approximately 72% of every automobile is steel and 28% is other material including foam, fabric, glass, plastic, rubber, upholstery and non-ferrous metals such as aluminum, copper, brass and stainless steel. The primary objective for the first stage of processing is to shred a car into smaller pieces of steel – typically less than 6” in size – so that it may be properly cleaned to create an acceptable commodity for a steel mill. To accomplish this, the car is placed on a long conveyor which carries the vehicle into the mouth of a **shredder** which is powered by a **2500 HP DC motor**. Using a **rotor** which spins at speeds in excess of 150 mph within the protective structure of the shredding chamber, the car is then broken down into smaller pieces. These smaller pieces then travel via a conveyor to a **magnetic cleaning station** which, using large magnets, separates the steel from all of the other materials. The steel then continues on conveyors to a final **quality control area** where manual laborers remove any unwanted items. The finished product or shredded steel is then stored in bins until sold to a steel mill.

The second stage is dedicated to recovering as much of the non-ferrous metals from the other materials mentioned earlier which is also called After Shredder Residue or ASR. The primary goal of this stage is two-fold: create high quality commodities and minimize that amount of metal that is lost to the waste stream. Each piece of equipment used within this stage has a very specific function and uses different technology to recover different metals. The process begins with a **trommel**, which is a long perforated tube that creates individual processing lines with specific size ranges. Each line can process as much as 8 tons of material per hour. Once the material is sized, it travels on a conveyor to a special magnet to remove any remaining ferrous material which can be sold. The material then travels to an **eddy current separator (ECS)** which is a fast moving conveyor that features a large magnetic field at the end. Reactive metals such as aluminum, copper and brass are all repelled by the magnetic field and collected into a bin. This mixed metal commodity is called ZORBA and is sold worldwide. The balance of the material which is not recovered by the eddy current separator then travels via conveyor to a **sensor sorting unit** or **metal finder**. This equipment uses electromagnetic coils to identify any remaining pieces of metal and a burst of compressed air to separate the metal from all other unwanted material. The mixed metal concentrate created by this step can then be sold or travel over the same unit again for additional cleaning to produce a finished commodity called ZURIK which also is sold worldwide.



***BOWE ROTORS***



## BEN WEITSMAN OF ALBANY-PHOTOS



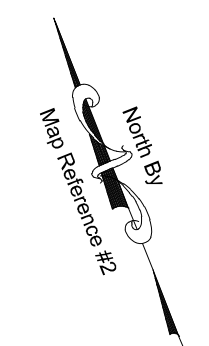
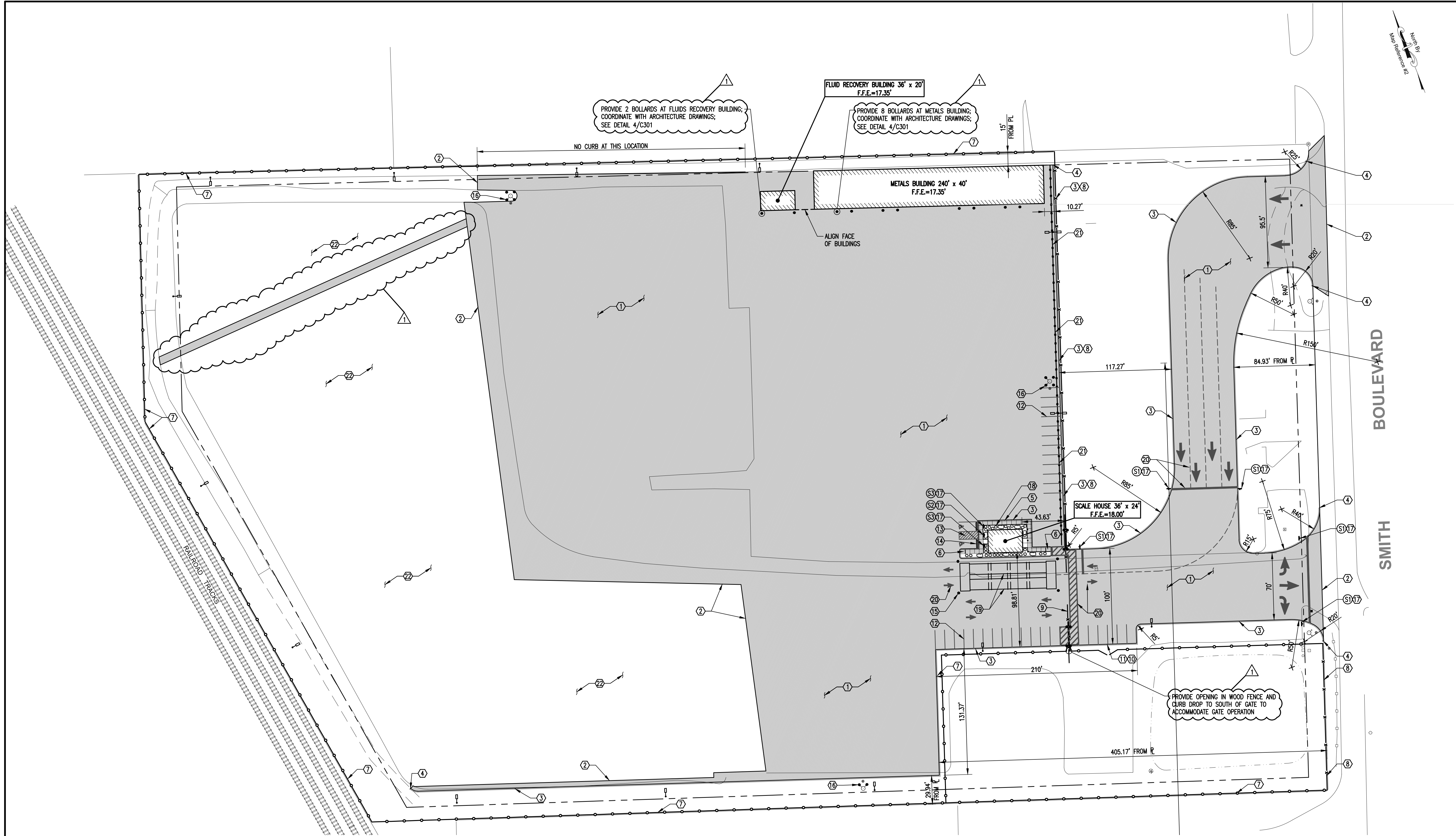












- KEY NOTES:**
- 1 PROVIDE ASPHALT PAVEMENT, SEE DETAIL 2/C301, (TYP).
  - 2 PROVIDE PLYOLASTIC ASPHALT CRACK SEALER BY NEYRA AT JOINTS BETWEEN NEW AND EXISTING PAVEMENT, (TYP).
  - 3 PROVIDE CONCRETE CURB, SEE DETAIL 1/C301, (TYP).
  - 4 TRANSITION END OF CURB TO ZERO REVEAL, (TYP).
  - 5 PROVIDE 5' WIDE SIDEWALK, SEE DETAIL 3/C301, (TYP).
  - 6 PROVIDE SIDEWALK RAMP WITH DETECTABLE WARNINGS. MAXIMUM SLOPE SHALL BE 1:12.
  - 7 PROVIDE 10' HIGH WOOD FENCE ("SHADOW BOX" DESIGN), SEE DETAIL 6/C301, (TYP).
  - 8 PROVIDE 10' CHAIN LINK FENCE, (TYP).
  - 9 PROVIDE 80' BI-PARTING BOX FRAME CANTILEVER SECURITY GATE BY TYMETAL.
  - 10 PROVIDE 20' (2x10') SWING GATE FOR POND ACCESS. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR REVIEW AND APPROVAL BY ENGINEER.
  - 11 PROVIDE 20" CURB CUT AT GATE. CURB SHALL BE 2" HIGH AT THE CURB CUT.
  - 12 PROVIDE 10' BY 20' PARKING STALLS, (TYP).
  - 13 PROVIDE 8' WIDE PAINTED HANDICAP ACCESS AISLE.
  - 14 PROVIDE PARKING BUMPERS AT HANDICAP SPACES.
  - 15 PROVIDE FOUR BOLLARDS AT SCALE, SEE DETAIL 4/C301.
  - 16 PROVIDE BOLLARDS AT NEW HYDRANT, SEE DETAIL 4/C301.
  - 17 PROVIDE SIGN. REFER TO SIGN SCHEDULE AND DETAIL 5/C301.
  - 18 PROVIDE LANDSCAPING AT SCALE HOUSE PER OWNER; COORDINATE WITH STORMWATER PLANTER REQUIREMENTS ON C204.
  - 19 PROVIDE (2) 11' x 80' PIT SCALES.
  - 20 PROVIDE PAVEMENT MARKINGS AS SHOWN, (TYP).
  - 21 PROVIDE W-BEAM GUIDE RAILING PER NYSDOT STANDARD SHEETS AND SPECIFICATIONS.
  - 22 EXISTING PAVEMENT TO REMAIN.

SIGN SCHEDULE:				
TAG	SIGN	SIZE	MOUNTING HEIGHT	EMEDCO ITEM NO.*
11	STOP	30"x30"	7'-0"	79481
12	NO PARKING ANY TIME	12"x18"	7'-0"	18813S04TEDRAE
13	HANDICAPPED PARKING ONLY	12"x18"	7'-0"	42635S04TEDRAE

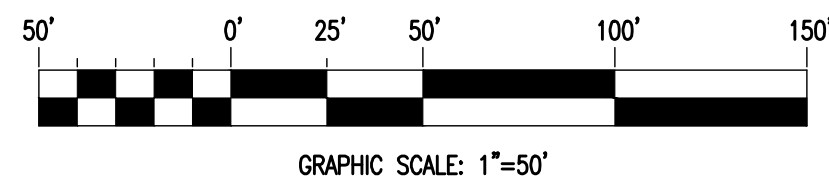
\*OR APPROVED EQUAL. EMEDCO ITEM NO.'S ARE PROVIDED AS A BASIS OF DESIGN.

**1 SITE LAYOUT PLAN**  
SCALE: 1"=50'

LEGEND:	
PROVIDE CONCRETE CURB	
PROVIDE ASPHALT PAVEMENT PAVEMENT	
PROVIDE CONCRETE WALK	
LIGHT POLE, SEE ELECTRICAL DRAWINGS	
PROVIDE STEEL PIPE BOLLARD	
PROVIDE 10' HIGH CHAIN LINK FENCE	
PROVIDE 10' HIGH WOOD FENCE	
PROVIDE NYSDOT W-BEAM GUIDE RAIL REQUIRED BUILDING SETBACK LINE	

ZONING INFORMATION:		
ZONED: GENERAL INDUSTRIAL, M2		
LOT SIZE:	REQUIRED:	PROVIDED:
20,000 SF	20,000 SF	791,920 SF
FRONT YARD SETBACK:	20'	275'+
REAR YARD SETBACK:	40'	600'+
SIDE YARD SETBACK:	15'	15'
MAX. HEIGHT OF STRUCTURES:	65'	24'
MINIMUM LOT WIDTH:	50'	124'
PARKING:	27	32

- NOTES:**
- RESTORE ALL NON PAVED AREAS AS LAWN, U.N.O. PROVIDE MINIMUM 4" OF TOPSOIL, SEED, AND MULCH.
  - PROVIDE CONCRETE CURB AT EDGE OF ALL NEW PAVEMENT AREAS U.N.O.
  - REFER TO C204 FOR STORMWATER PLANTERS AT BUILDINGS.
  - DIMENSIONS ARE TO FACE OF CURB U.N.O.



1	ADDENDUM NO. 2	01-24-2013
No.	Revision	Date

Project Name  
**BEN WEITSMAN  
OF ALBANY LLC**

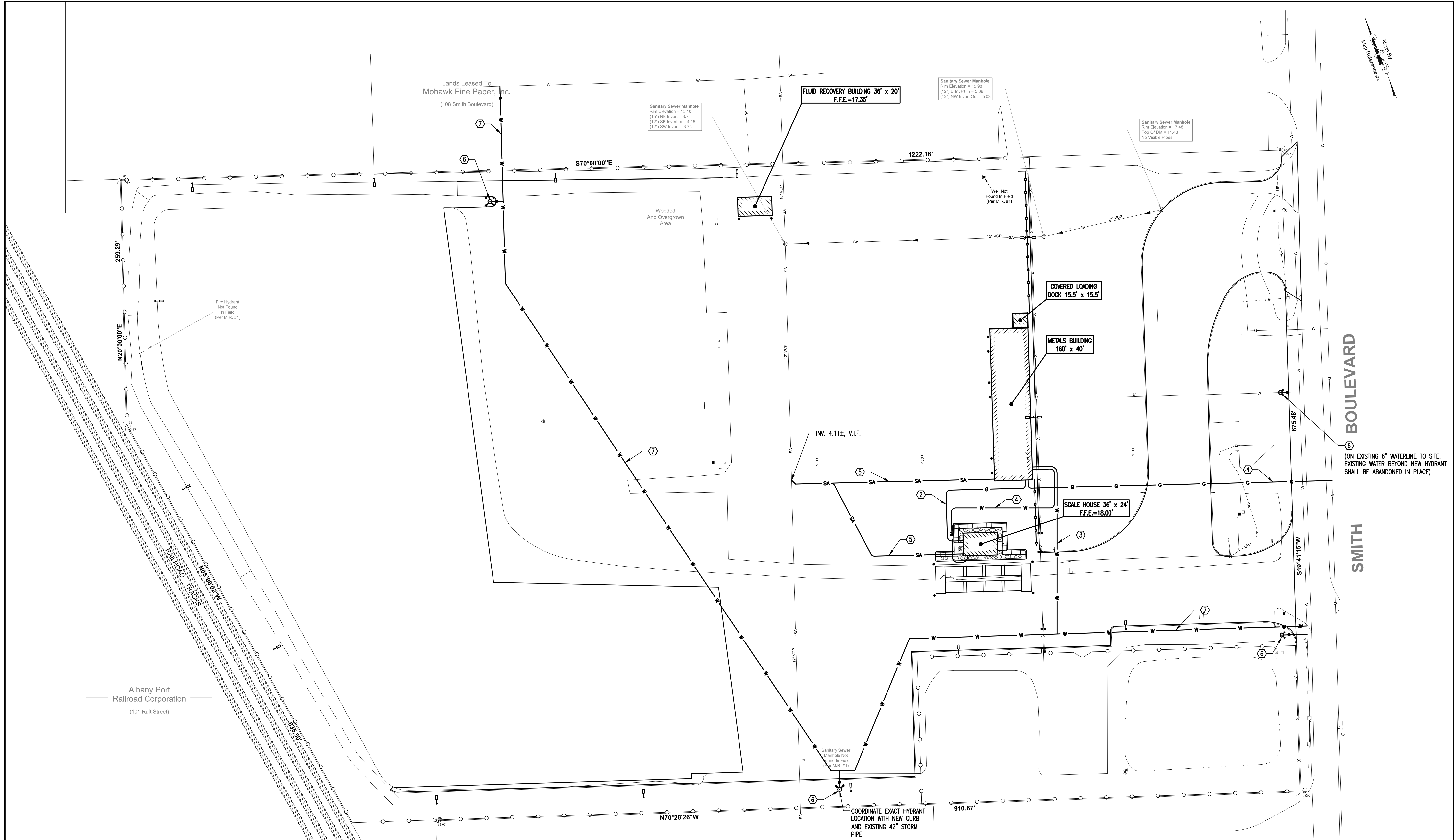
**DELTA**  
ENGINEERS, ARCHITECTS, & LAND SURVEYORS  
860 Hooper Road  
Endwell, New York 13760  
Tel: 607.231.6600  
Fax: 607.231.6651  
Email: mail@deltaengineers.com  
Web: www.deltaengineers.com

Seal	Scale AS SHOWN
	Project No. 2012.290.001
	UNAUTHORIZED ALTERATION OF THIS DRAWING IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW, SECTION 1209a, SUBDIVISION 2
	Date DECEMBER 19, 2012

Drawing Title  
**SITE LAYOUT PLAN**

Drawing No.

C201



1 SITE UTILITY PLAN  
SCALE: 1"=50'

KEY NOTES:

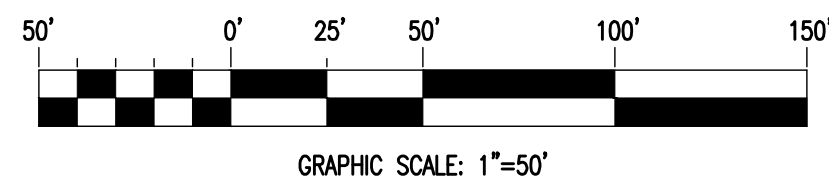
- ① GAS SERVICE FROM SMITH BOULEVARD TO METALS BUILDING BY NATIONAL GRID.
- ② PROVIDE HDPE GAS LINE FROM METALS BUILDING TO SCALE HOUSE. REFER TO PLUMBING DRAWINGS FOR SIZE.
- ③ PROVIDE COPPER WATER SERVICE TO METALS BUILDING PER CITY OF ALBANY STANDARDS. REFER TO PLUMBING DRAWINGS FOR SIZE.
- ④ PROVIDE COPPER WATER LINE FROM METALS BUILDING TO SCALE HOUSE. REFER TO PLUMBING DRAWINGS FOR SIZE.
- ⑤ PROVIDE SDR-26 SANITARY SEWER LATERAL AT 2% SLOPE. SEE DETAIL 4/C301 FOR DROP LATERAL. REFER TO PLUMBING DRAWINGS FOR SIZE.
- ⑥ PROVIDE FIRE HYDRANT ASSEMBLY WITH VALVE.
- ⑦ PROVIDE 6" DUCTILE IRON WATER.

NOTES:

1. REFER TO C-204 FOR STORM SEWER.
2. REFER TO ELECTRICAL DRAWINGS FOR SITE POWER DISTRIBUTION.
3. COMPLY WITH CITY OF ALBANY STANDARD SPECIFICATIONS AS REQUIRED FOR ALL WATER, SANITARY AND STORM SEWER INSTALLATION, CHLORINATION, AND TESTING REQUIREMENTS.
4. OBTAIN PERMITS AS REQUIRED FROM THE CITY OF ALBANY WATER DEPARTMENT FOR ALL WATER, SANITARY, AND STORM SEWER CONNECTIONS.
5. COMPLY WITH NATIONAL GRID STANDARD SPECIFICATIONS FOR NATURAL GAS INSTALLATION AND TESTING REQUIREMENTS.

LEGEND:

SANITARY SEWER	SA
WATER	W
FIRE HYDRANT	⊕
WATER VALVE	•
LIGHT POLE, SEE ELECTRICAL DRAWINGS	□
NATURAL GAS	G



2	UTILITY REVISIONS	03-05-2013
1	ADDENDUM NO. 2	01-24-2013
No.	Revision	Date

Project Name  
**BEN WEITSMAN  
OF ALBANY LLC**

**DELTA**  
ENGINEERS, ARCHITECTS, & LAND SURVEYORS

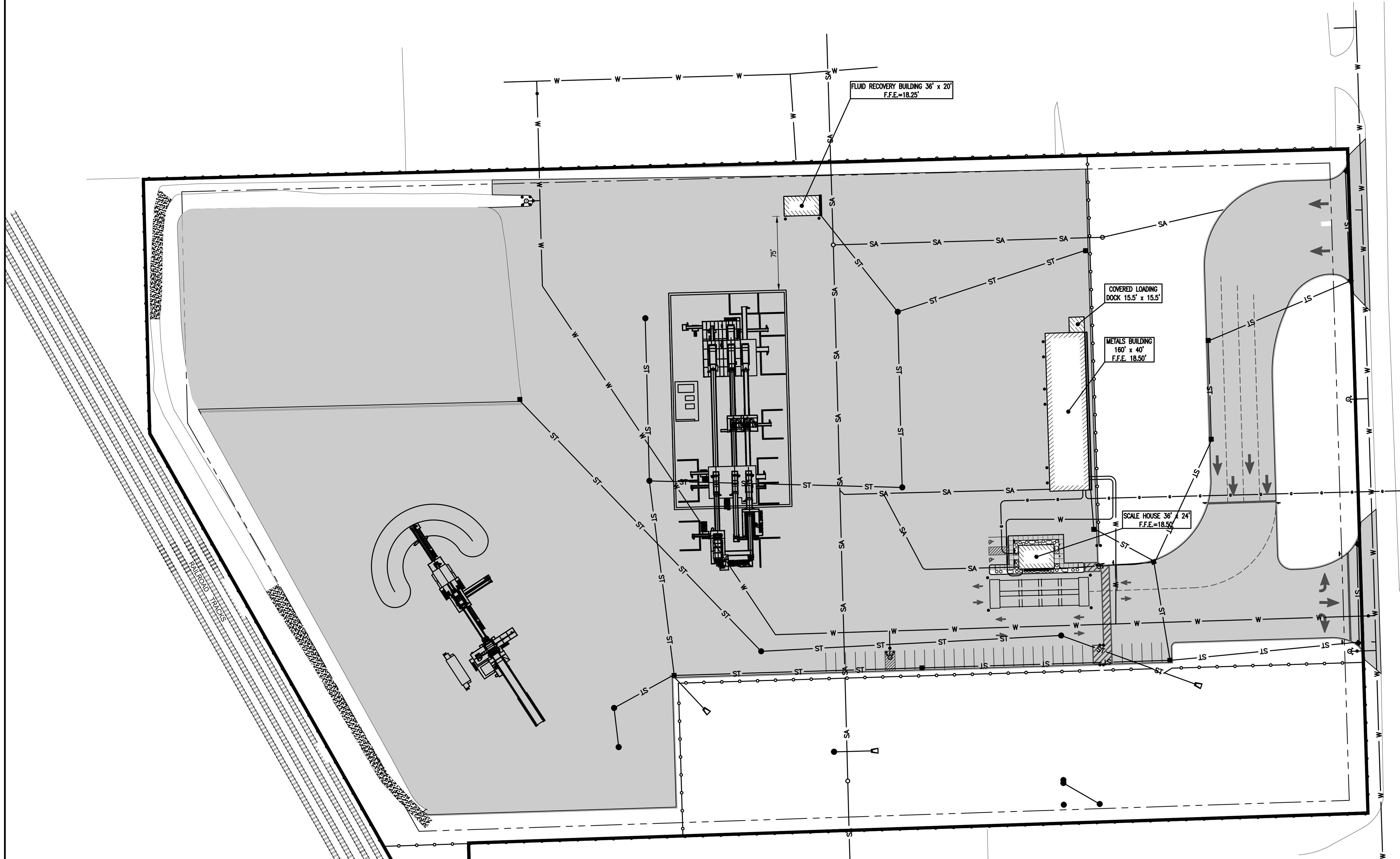
860 Hooper Road  
Endwell, New York 13760  
Tel: 607.231.6600  
Fax: 607.231.6651  
Email: mail@deltaengineers.com  
Web: www.deltaengineers.com

Seal	Scale	AS SHOWN
	Project No.	2012.290.001
	Date	DECEMBER 19, 2012

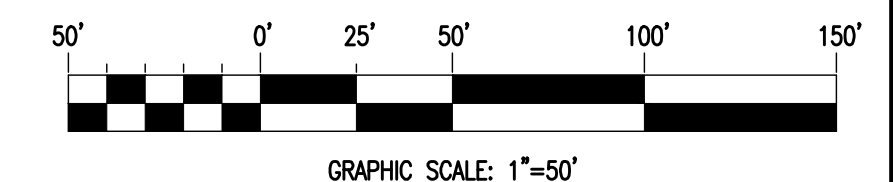
Drawing Title  
**SITE UTILITY PLAN**

Drawing No.  
**C203**





1 PRELIMINARY SHREDDER PLAN  
C500 SCALE: 1"=50'



No.	Revision	Date
-----	----------	------

Project Name  
**BEN WEITSMAN  
OF ALBANY LLC**

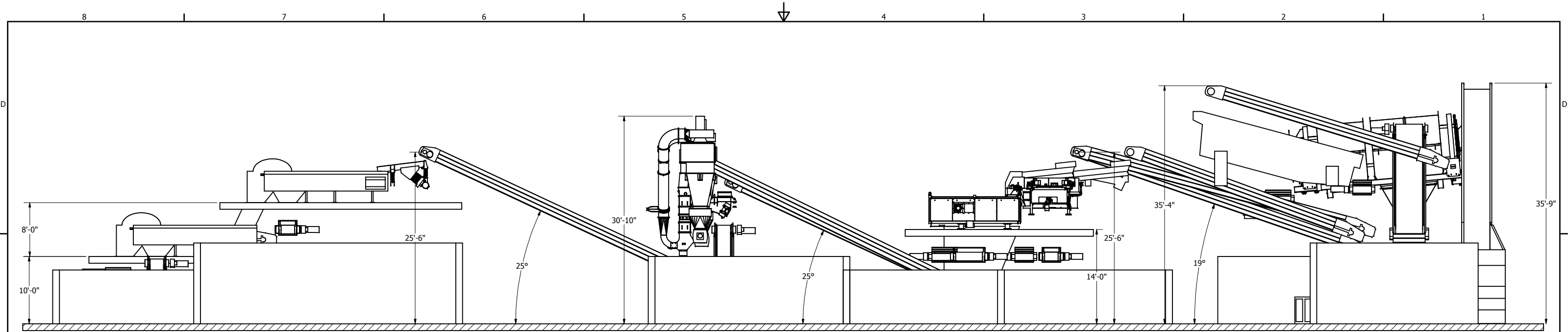
**DELTA**  
ENGINEERS, ARCHITECTS, & LAND SURVEYORS

860 Hooper Road  
Endwell, New York 13760  
Tel: 607.231.6600  
Fax: 607.231.6651  
Email: mail@deltaengineers.com  
Web: www.deltaengineers.com

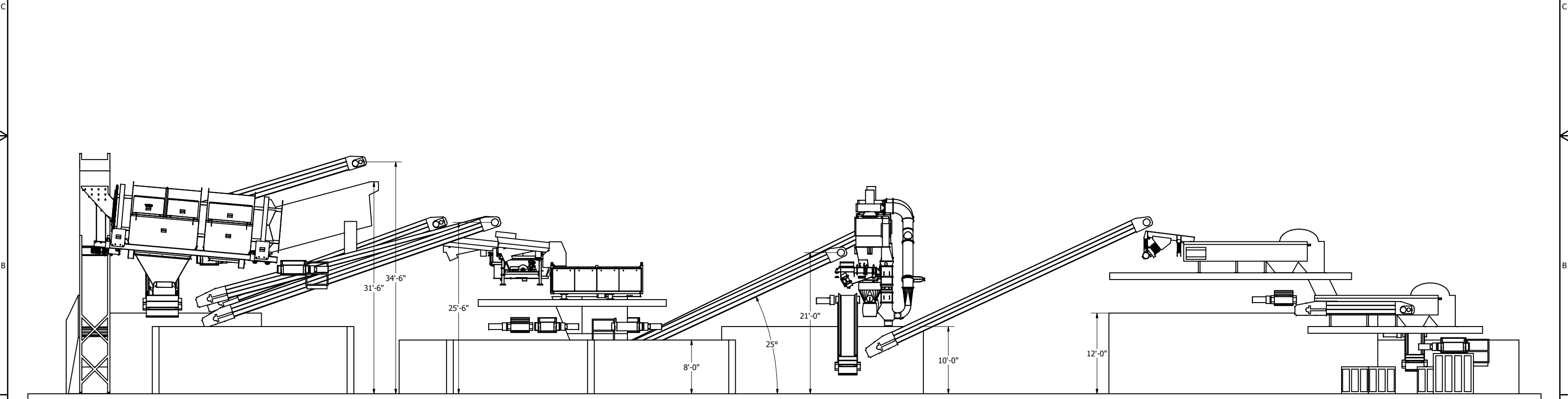
Seal	Scale
	AS SHOWN
	Project No. 2012.290.001
	UNAUTHORIZED ALTERATION OF THIS DRAWING IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW, SECTION 2209, SUBDIVISION 2
Date JANUARY 20, 2014	

Drawing Title  
**PRELIMINARY SHREDDER  
PLAN**

Drawing No.  
**C500**




VIEW A-A

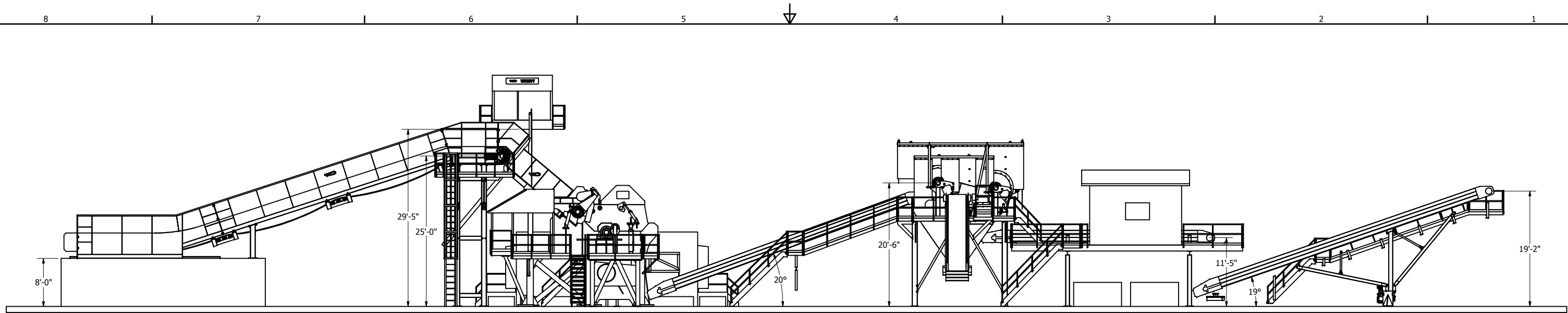


VIEW B-B

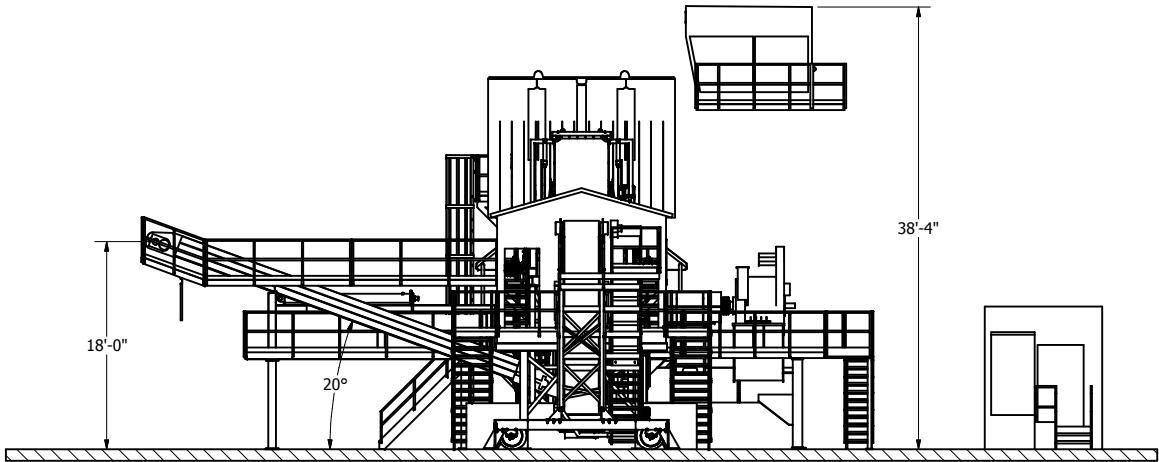
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W/O:		TOLERANCES UNLESS STATED INCH X ± .06 XX ± .015 XXX ± .005 FINISH ✓ ANGLES 30° MICRO INCH ± 0/ 30/	 <b>WENDT CORPORATION</b> 2080 MILITARY ROAD TONAWANDA, NY 14150-6765 TEL. (716) 873 - 2211 WENDTCORP.COM
		THIS DRAWING MUST NOT BE USED OR COPIED WITHOUT WRITTEN PERMISSION.	
		ENG BY: DATE:	
		DRAWN BY: EFW	
		CHECKED BY:	
CHG#			TITLE <b>PLANT 2 3 - LINE NFe ELEVATIONS</b>
DATE	WHERE USED		
SCALE NTS		SHEET 2 OF 5	REV. 00
CODE 907		DWG SIZE 4	
		DWG NO. 01261	





VIEW A-A

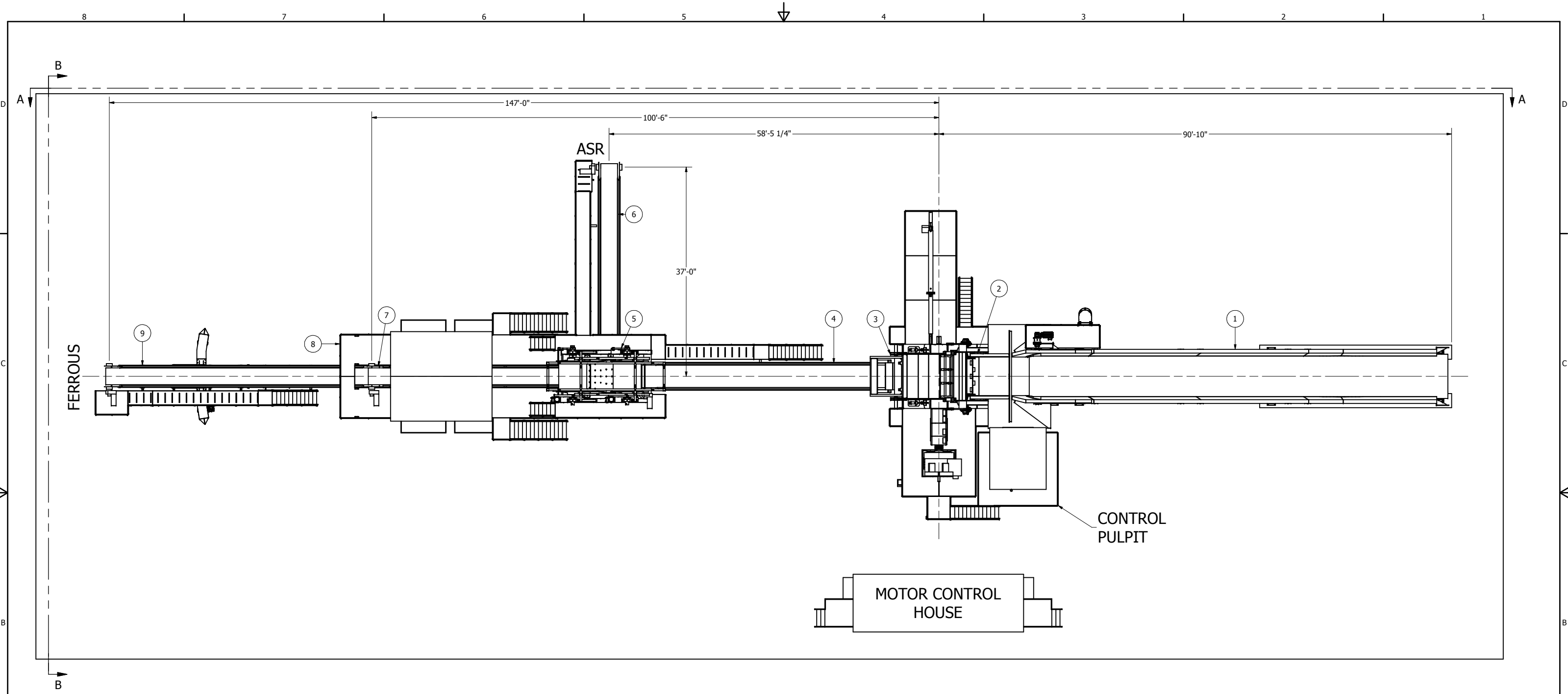


SECTION B - B

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W/O:		TOLERANCES UNLESS STATED INCH X ± .06 XX ± .015 XXX ± .005 FINISH  ANGLES MICRO INCH ± 0' 30"		 <b>WENDT CORPORATION</b> 2555 WALDEN AVENUE BUFFALO, NY 14225-4737 TEL. (716) 391 - 1200 WENDTCORP.COM
		THIS DRAWING MUST NOT BE USED OR COPIED WITHOUT WRITTEN PERMISSION.		
		ENG BY: DATE:		
		DRAWN BY: EFW 05/10/13		
		CHECKED BY:		
	CHG#	TITLE WENDT MODEL 60 DUAL MAG Fe DOWNSTREAM ELEVATIONS		
		SCALE NTS	SHEET 2 OF 4	
		CODE 930	DWG SIZE 4	DWG NO. 01227
				REV. 00
DATE	WHERE USED			



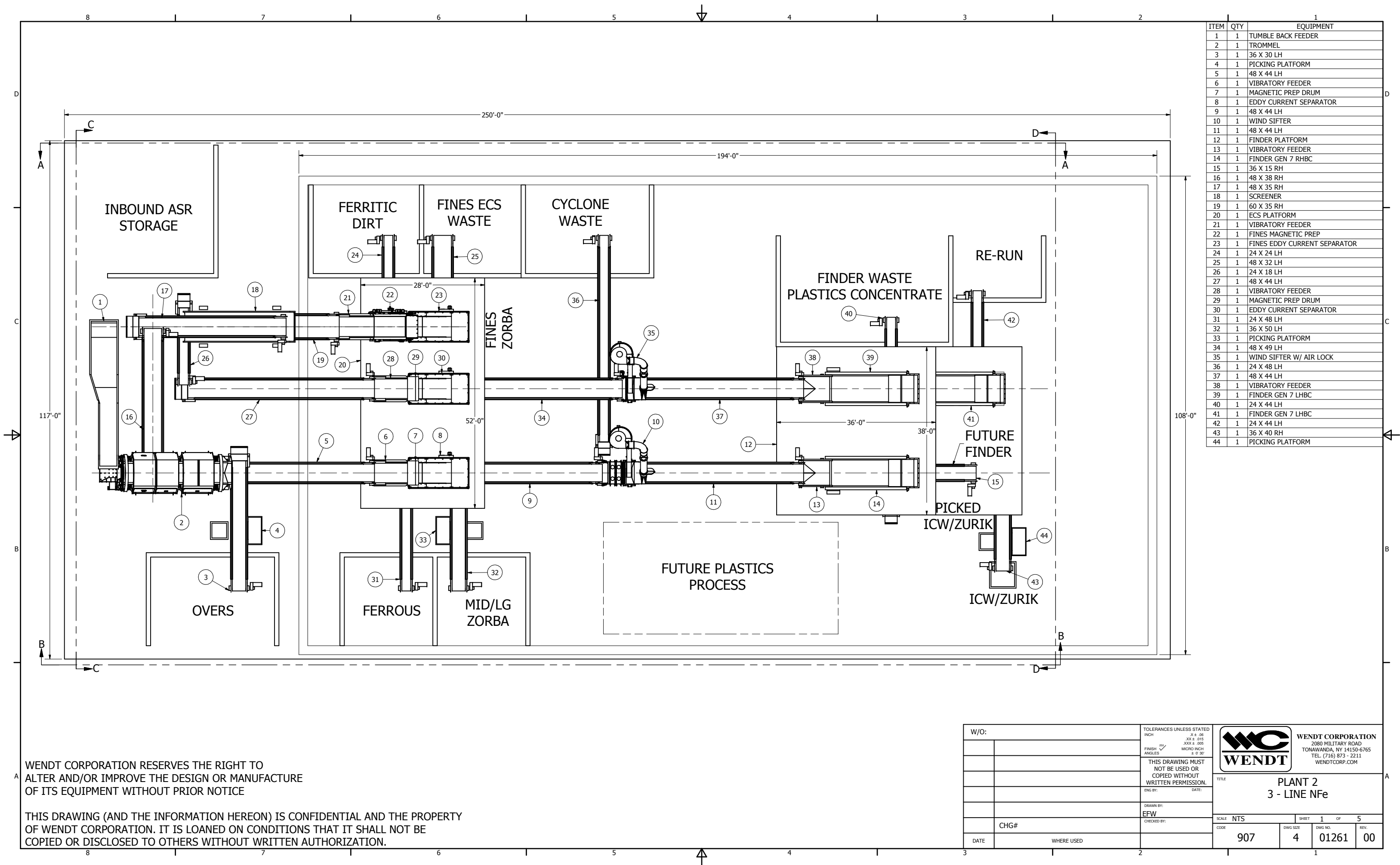
ITEM	QTY	FILE NAME
1	1	INFEED CONVEYOR
2	1	WENDT 60" MILL
3	1	UNDERMILL VIBRATORY FEEDER
4	1	48 X 46 LH
5	1	MAGSTAND - DUAL 60 X 60 DRUMS
6	2	36 X 36 LH
7	1	36 X 36 LH
8	1	PICKING PLATFORM
9	1	36 X 50 LH

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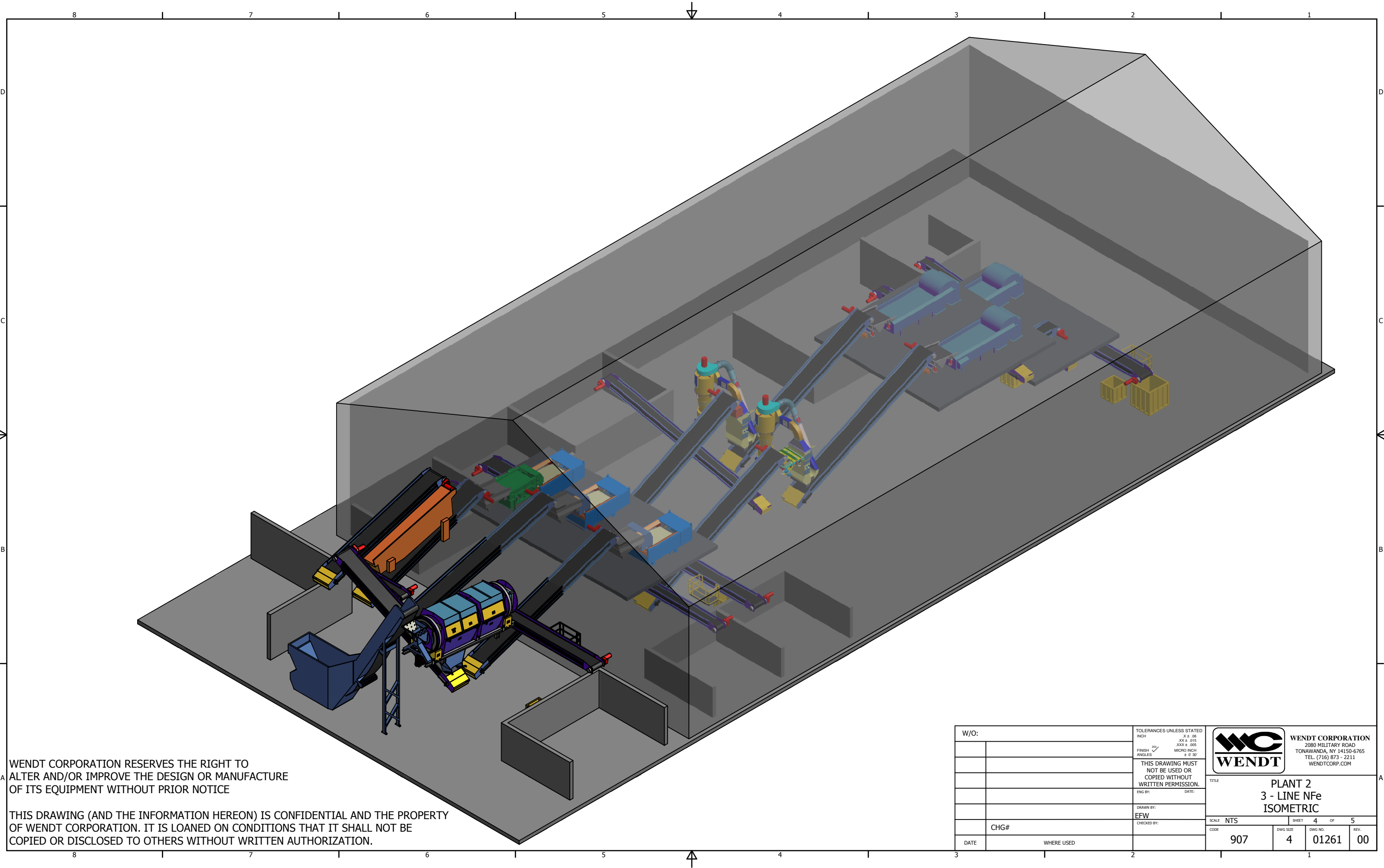
W/O:		TOLERANCES UNLESS STATED INCH .X ± .06 XX ± .015 XXX ± .005 FINISH ✓ ANGLES 30° MICRO INCH ± 0' 30"		 WENDT CORPORATION 2555 WALDEN AVENUE BUFFALO, NY 14225-4737 TEL. (716) 391 - 1200 WENDTCORP.COM	
		THIS DRAWING MUST NOT BE USED OR COPIED WITHOUT WRITTEN PERMISSION.		TITLE WENDT MODEL 60 DUAL MAG Fe DOWNSTREAM	
		ENG BY: DATE:		SCALE NTS	
		DRAWN BY: EFW 05/10/13		SHEET 1 OF 4	
		CHECKED BY:		CODE 930	
CHG#				DWG SIZE 4	
DATE		WHERE USED		DWG NO. 01227	
				REV. 00	





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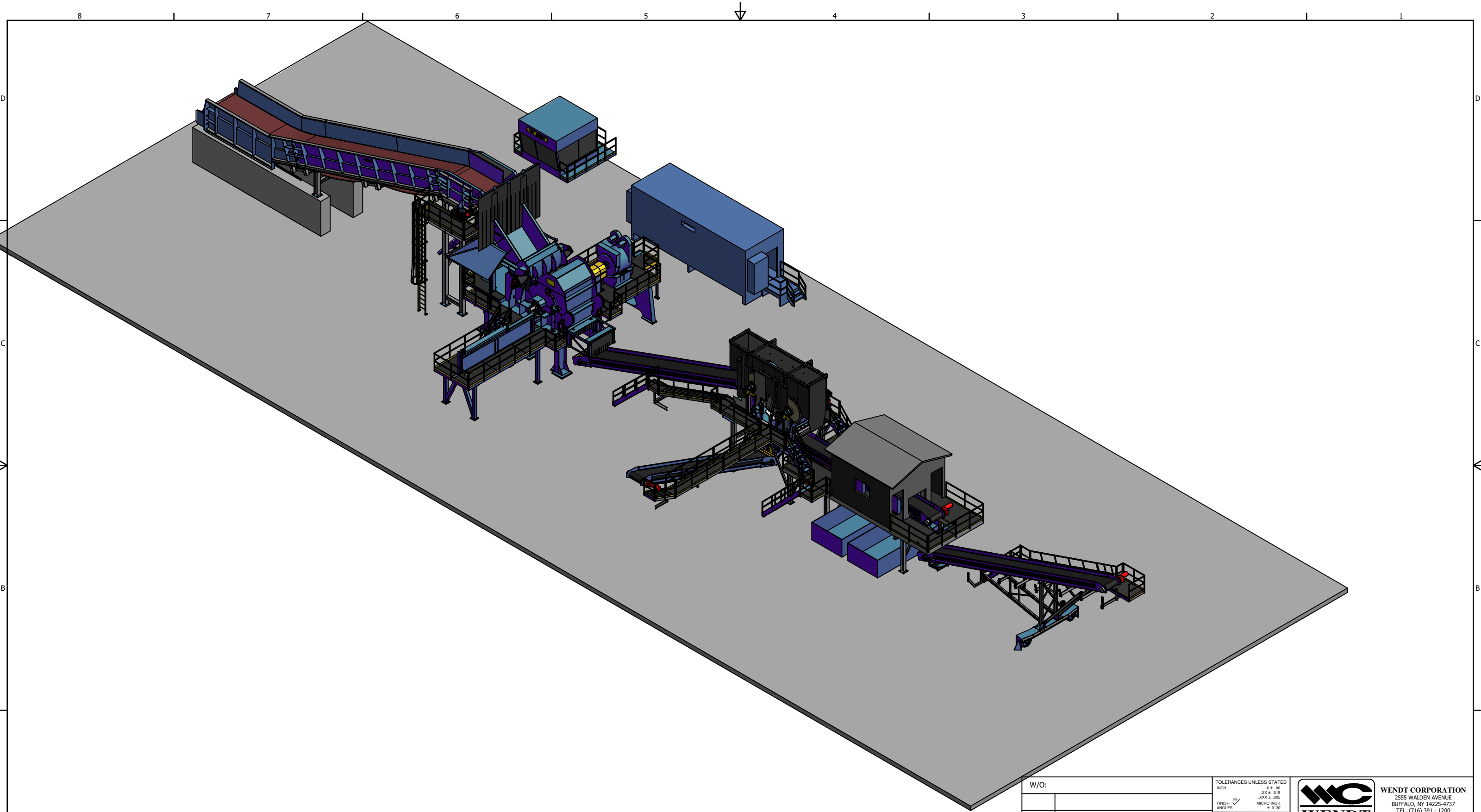
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W/O:		TOLERANCES UNLESS STATED INCH .X ± .06 .XX ± .015 .XXX ± .005		<div><div><div><div></div></div></div><div><div>WENDT</div></div></div> <div>WENDT CORPORATION 2080 MILITARY ROAD TONAWANDA, NY 14150-6765 TEL. (716) 873 - 2211 WENDTCORP.COM</div>			
		FINISH ANGLES				THIS DRAWING MUST NOT BE USED OR COPIED WITHOUT WRITTEN PERMISSION.	
		MICRO INCH ± 0' .30'					
		ENG BY:		DATE:			
		DRAWN BY:		ISOMETRIC			
		EFW					
		CHECKED BY:					
	CHG#						
DATE	WHERE USED						


TITLE		PLANT 2 3 - LINE NFe ISOMETRIC			
SCALE	NTS	SHEET	4	OF	5
CODE	907	DWG SIZE	4	DWG NO.	01261
				REV.	00



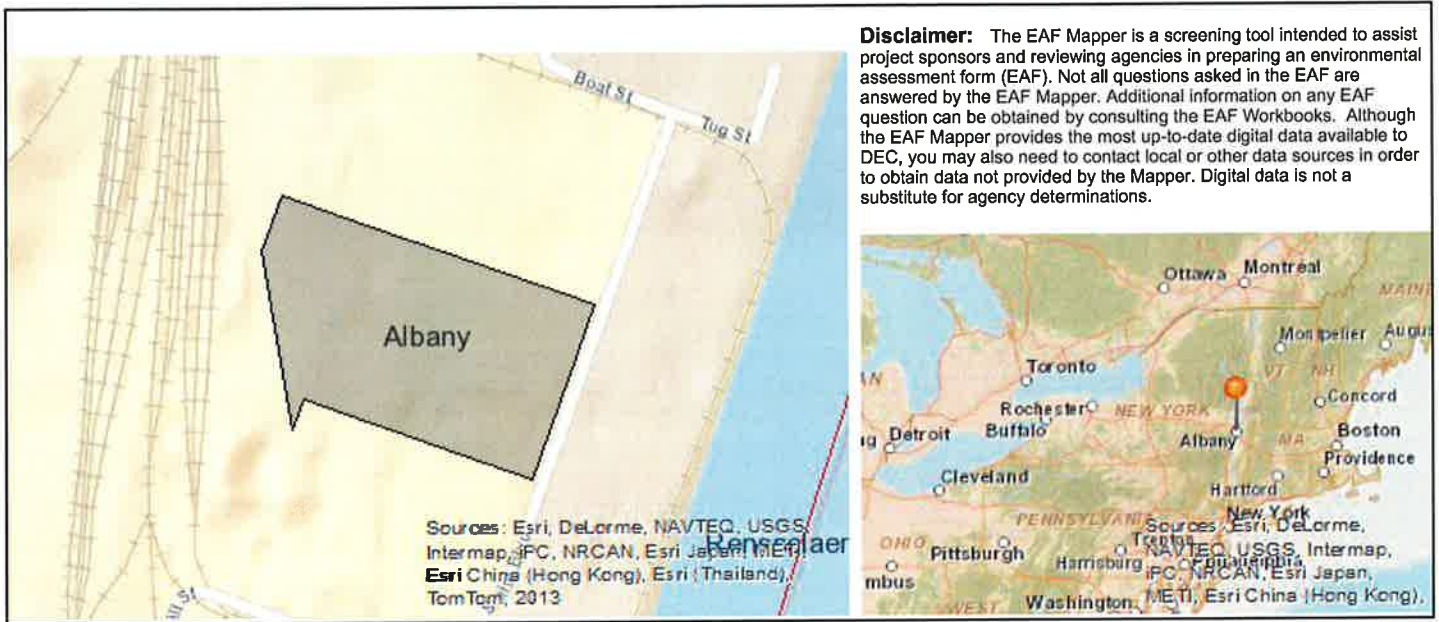


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W/O:		TOLERANCES UNLESS STATED INCH X ± .06 XX ± .015 XXX ± .005 FINISH ✓ ANGLES 30° MICRO INCH ± 0' 30"	 <div>WENDT CORPORATION 2555 WALDEN AVENUE BUFFALO, NY 14225-4737 TEL. (716) 391 - 1200 WENDTCORP.COM</div>	
		THIS DRAWING MUST NOT BE USED OR COPIED WITHOUT WRITTEN PERMISSION.		
		ENG BY: DATE:	TITLE WENDT MODEL 60 DUAL MAG Fe DOWNSTREAM ISOMETRIC	
		DRAWN BY: EFW 05/10/13		
		CHECKED BY:	SCALE NTS CODE 930	
	CHG#			
DATE	WHERE USED		DWG SIZE 4	SHEET 3 OF 4 DWG NO. 01227 REV. 00





**Disclaimer:** The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources in order to obtain data not provided by the Mapper. Digital data is not a substitute for agency determinations.

Part 1 / Question 7 [Critical Environmental Area]	No
Part 1 / Question 12a [National Register of Historic Places]	No
Part 1 / Question 12b [Archeological Sites]	Yes
Part 1 / Question 13a [Wetlands or Other Regulated Waterbodies]	Yes- Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
Part 1 / Question 15 [Threatened or Endangered]	Yes
Part 1 / Question 16 [100 Year Flood Plain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
Part 1 / Question 20 [Remediation Site]	Yes



# NYSDEC SPILL REPORT FORM



DEC REGION: 4 SPILL NUMBER: 0103400  
SPILL NAME: ENVIRONMENTAL PROD (EPS) PORT DEC LEAD: ANGEISEN

CALLER NAME: ANTHONY MELFI NOTIFIER'S NAME: \_\_\_\_\_  
CLR'S AGENCY: ENVIRONMENTAL PRODUCTS NOTIFIER'S AGENCY: \_\_\_\_\_  
CALLER'S PHONE: (518) 465-4000 NOTIFIER'S PHONE: \_\_\_\_\_

SPILL DATE: 06/28/2001 SPILL TIME: 8:00 am DISPATCHER: \_\_\_\_\_  
CALL RECEIVED DATE: 06/28/2001 RECEIVED TIME: 10:47 am \_\_\_\_\_

## SPILL LOCATION

PLACE: ENVIRONMENTAL PROD (EPS) PORT COUNTY: Albany  
STREET: PORT OF ALBANY (SMITH BLVD??) TOWN/CITY: Albany (c)  
ENVIRONMENTAL PRODUCTS PORT OF ALE COMMUNITY: ALBANY  
CONTACT: ANTHONY MELFRI CONTACT PHONE: (518) 465-4000

CONT. FACTOR: Equipment Failure SPILL REPORTED BY: Responsible Party  
FACILITY TYPE: Tank Truck WATERBODY: \_\_\_\_\_

## CALLER REMARKS:

DURING TRANSFER OF PRODUCT BETWEEN 2 TRUCKS HOSE FAILED CAUSING SPILL - SPILL CLEANED UP

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
#6 Fuel Oil	Petroleum	20.00 G	20.00 G	Soil,

## POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
ENVIRONMENTAL PRODUCT	ZZ	
EPS		

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure
----------	-----------	----------	-------	--------	-------------	-----------	---------------

## DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "GEISENDORFER"  
NO DEC RESPONSE.

0301822, 0305986

PIN

T & A

COST CENTER

CLASS: C4 CLOSE DATE: 06/28/2001 MEETS STANDARDS: False

Created On: 06/28/2001

Date Printed: 1/30/2014

Last Updated: 11/26/2012



# NYSDEC SPILL REPORT FORM



DEC REGION: 4 SPILL NUMBER: 0301822  
SPILL NAME: EPS SMITH BLVD PORT (ENVIRONMENTAL) DEC LEAD: WTCHRIST

CALLER NAME: JIM BOOMHOWER NOTIFIER'S NAME: EMPLOYEE  
CLR'S AGENCY: ENVIORMENT[SP] SVCS OF VE NOTIFIER'S AGENCY: ENVIORMENT[SP] SVCS OF VE  
CALLER'S PHONE: (518) 465-4000 NOTIFIER'S PHONE: (518) 465-4000

SPILL DATE: 05/20/2003 SPILL TIME: 4:00 pm DISPATCHER: \_\_\_\_\_  
CALL RECEIVED DATE: 05/20/2003 RECEIVED TIME: 4:33 pm \_\_\_\_\_

## SPILL LOCATION

PLACE: EPS SMITH BLVD PORT (ENVIRONMENTAL) COUNTY: Albany  
STREET: 300 SMITH BLVD PORT OF ALB TOWN/CITY: Albany (c)  
300 SMITH BL COMMUNITY: ALBANY  
CONTACT: CALLER CONTACT PHONE: \_\_\_\_\_

CONT. FACTOR: Equipment Failure SPILL REPORTED BY: Affected Persons  
FACILITY TYPE: Tank Truck WATERBODY: \_\_\_\_\_

## CALLER REMARKS:

while transferring into a tanker a hose broke causinnng spill. all cleaned up

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
Gasoline	Petroleum	15.00 G	15.00 G	Soil,

## POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
ENVIOMENTAL SVC OF VT EPS (ENVIRONMENTAL PROD &	300 SMITH BL ALBANY NY	CALLER

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure
----------	-----------	----------	-------	--------	-------------	-----------	---------------

## DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "CHRISTENSEN"  
[COMPUTER SEARCH FINDS ENVIRONMENTAL PRODUCTS & SERVICES (NOT "ENVIORMENT") IN THE PORT OF  
ALBANY, 12202 FOR 465-4000] See 0103400, 0305986; PBS 4-601118 (Champagne Carriers)

PIN

T & A

COST CENTER

CLASS: C4 CLOSE DATE: 10/03/2003 MEETS STANDARDS: True



# NYSDEC SPILL REPORT FORM



DEC REGION: 4 SPILL NUMBER: 0305986  
SPILL NAME: SAFETY-KLEEN @ EPS PORT SMITH BLVD DEC LEAD: WTCHRIST

CALLER NAME: GEORGE FUDGE NOTIFIER'S NAME: JASON PLAMONDON  
CLR'S AGENCY: SAFETY CLEAN [SP] NOTIFIER'S AGENCY: SAFETY CLEAN [SP]  
CALLER'S PHONE: (518) 783-8080 NOTIFIER'S PHONE: (518) 783-8080

SPILL DATE: 09/05/2003 SPILL TIME: 2:00 pm DISPATCHER: \_\_\_\_\_  
CALL RECEIVED DATE: 09/05/2003 RECEIVED TIME: 3:14 pm \_\_\_\_\_

## SPILL LOCATION

PLACE: SAFETY-KLEEN @ EPS PORT SMITH BLVD COUNTY: Albany  
STREET: 300 SMITH BLVD PORT TOWN/CITY: Albany (c)  
ENVIRONMENTAL PRODUCTS 300 SMITH BL COMMUNITY: ALBANY  
CONTACT: GEORGE FUDGE CONTACT PHONE: (518) 783-8080

CONT. FACTOR: Human Error SPILL REPORTED BY: Responsible Party  
FACILITY TYPE: Commercial/Industrial WATERBODY: \_\_\_\_\_

### CALLER REMARKS:

caller states that spill due to the filter cover popped off on the oil tanker on the truck - spilled onto the concrete only - all has been cleaned up

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
Motor Oil	Petroleum	10.00 G	10.00 G	Soil,

## POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
SAFETY CLEAN SAFETY-KLEEN @ EPS	17 GREEN MOUNTAIN DR COHOES NY 12047-	BECKY MCCLELLAN
		(518) 783-8080

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure
----------	-----------	----------	-------	--------	-------------	-----------	---------------

### DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "CHRISTENSEN"  
09/08/2003 - No DEC response. Safety Kleen and EPS personal clean ed up minor spill. Closed wtc  
0103400, 0301822; PBS 4-601118 (Champagne Carriers)

PIN

T & A

COST CENTER

CLASS: C4 CLOSE DATE: 09/08/2003 MEETS STANDARDS: True